



Sheet 01 of 03

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| Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office | Docket No. RU-0064 | Serial No. 09/332,886 |
| | Applicant LAZARUS ET AL. | |
| | Filing Date JUNE 15, 1999 | Group NOT YET ASSIGNED |

U. S. PATENT DOCUMENTS

| Examiner | | Document | Date | Name | Class | Subclass |
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| YP | AA | 5,032,514 | 7-16-91 | Anderson et al. | 435 | 138 |
| YP | AB | 5,008,192 | 4-16-91 | Anderson et al. | 435 | 138 |
| YP | AC | 4,757,012 | 7-12-88 | Estell et al. | 435 | 172.3 |
| YP | AD | 4,945,052 | 7-31-90 | Hardy et al. | 435 | 172.3 |
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| YP | AG | 4,543,331 | 9-24-85 | Sonoyama et al. | 435 | 138 |
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| YP | AI | 3,959,076 | 5-25-76 | Sonoyama et al. | 195 | 30 |
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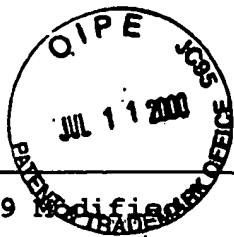
| Examiner Initial | | Document No. | Date | Country | Translation YES | NO |
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| YP | AK | 046,284 | 14-8-81 | EPO | x | |
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| EXAMINER /Yong Pak/ | DATE CONSIDERED 05/03/2006 |
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| Form PTO-1049 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce | | Docket No. RU-0064 | Serial No. 98/332,886 |
| | | Applicant LAZARUS ET AL. | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
| YP | AA | Anderson S. et al., "Production of 2-Keto-L-Gulonate, an Intermediate in L-Ascorbate Synthesis, by a Genetically Modified <u>Erwinia herbicola</u> ", <i>Science</i> 130:144-149 (1985) | |
| YP | AB | Grindley, J.F., et al., "Conversion of Glucose to 2-Keto-L-Gulonate, an Intermediate in L-Ascorbate Synthesis by a Recombinant Strain of <u>Erwinia herbicola</u> ", <i>Appl. Environ. Microbiol.</i> 54:1170-1775 (1988) | |
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| | | Filing Date JUNE 15, 1999 | Group NOT YET ASSIGNED |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
| YP | AJ | Richardson et al., "Amino Acid Preferences for Specific Locations at the Ends of α -Helices", <i>Science</i> 240:11648-1652 (19880) | |
| YP | AK | Sonoyama et al., "Purification and properties of Two 2,5 Diketo-D-Gluconate Reductases from a Mutant Strain Derived from <i>Corynebacterium</i> sp.", <i>J. Ferment. Technol.</i> 65:311-317 (1987) | |
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| YP | AN | Wells et al., "Recruitment of Substrate-Specificity Properties from One Enzyme into a Related One by Protein Engineering", <i>Proc. Natl. Acad. Sci. USA</i> 84:5167-5161 (1987) | |
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